



PTO/SB/21 (02-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/783,553
	Filing Date	February 20, 2004
	First Named Inventor	Kun Hong Chen
	Art Unit	Unassigned
	Examiner Name	Unknown
Total Number of Pages in This Submission	Attorney Docket Number	E0523-00050

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Copy of filed Assignment
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Edward J. Lynch, Reg. No. 24,422 Duane Morris LLP
Signature	
Date	March 10, 2004

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	Patricia Wiggins
Signature	
Date	3/10/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: KunHong Chen

Serial No.: 10/783,553

Art Unit: Unassigned

Filed: February 20, 2004

Examiner: Unknown

For: METHOD FOR FABRICATING THIN  
FILM TRANSISTORS

Attorney Docket No.: E0523-00050  
(AU0306016)

**POWER OF ATTORNEY BY ASSIGNEE  
AND EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. 3.71  
WITH STATEMENT UNDER 37 C.F.R. 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned assignee of the entire interest in the above-identified subject application hereby appoints Gerry K. Kita (Reg. No. 24,125), Arthur L. Plevy (Reg. No. 24,277), L. Lawton Rogers, III (Reg. No. 24,302), Lewis F. Gould, Jr. (Reg. No. 25,057), William H. Murray (Reg. No. 27,218), Stephan P. Gribok (Reg. No. 29,643), Peter J. Cronk (Reg. No. 32,021), Richard Redano (Reg. No. 32,292), Robert E. Rosenthal (Reg. No. 33,450), Richard A. Paikoff (Reg. No. 34,892), Samuel W. Apicelli (Reg. No. 36,427), Steven E. Koffs (Reg. No. 37,163), Paul A. Schwarz (Reg. No. 37,577), Gary Colby (Reg. No. 40,961), Carl A. Giordano (Reg. No. 41,780), D. Joseph English (Reg. No. 42,514), Edward J. Howard (Reg. No. 42,670), Won Joon Kouh (Reg. No. 42,763), Gary Maze (Reg. No. 42,851), Howard Chen (Reg. No. 44,615), Patrick D. McPherson (Reg. No. 46,255), Mark C. Comtois (Reg. No. 46,285), Melanie Goddard (Reg. No. 46,732), Joseph Powers (Reg. No. 47,006), and Patrick C. Muldoon (Reg. No. 47,343), all of Duane Morris LLP, whose address is One Liberty Place, Philadelphia, PA 19103-7396, **(PTO Customer No. 08933)**, as its attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. 3.71, provided that, if any one of these attorneys ceases being affiliated with the law firm of Duane Morris LLP as partner, counsel, or employee, then the appointment of that attorney and all powers derived therefrom shall terminate on the date such attorney ceases being so affiliated.

Please direct all correspondence for this application to customer no. 08933, attention: .

I am the:

- ☐ Applicant/Inventor  
☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
(Statement under 37 CFR 3.73(b) is applicable)

**Statement Under 37 C.F.R. 3.73(b)**

AU Optronics Corporation states that it is:

- ☒ the assignee of the entire right, title, and interest; or  
☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- ☒ An assignment from the inventor(s) of the patent application/patent identified above.  
The assignment was recorded in the United States Patent and Trademark Office on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

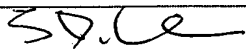
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office on \_\_\_\_\_ at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

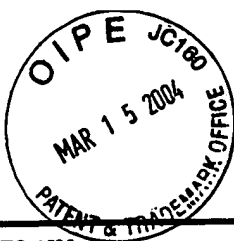
- ☐ Copies of assignments of other documents in the chain of title are attached.  
[Note: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

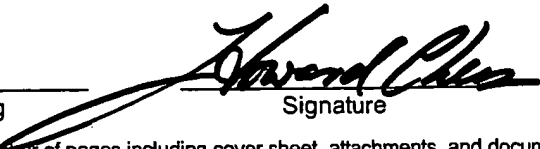
**ASSIGNEE: AU Optronics Corporation**

<b>Date:</b> 2004.2.24	<b>Signature:</b> 
	<b>Typed Name:</b> Shyh-Daw Lee
	<b>Position/Title:</b> Senior Manager
	<b>Address:</b>

1 Li-Hsin Road 2  
Science-Based Industrial Park  
Hsinchu 300  
TAIWAN R.O.C.



COPY

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼		RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Kun Hong Chen		2. Name and address of receiving party(ies) Name: AU Optronics Corporation  Internal Address: _____  Street Address: 1 Li-Hsin Road 2, Science-Based Industrial Park  City: Hsinchu State: Zip: TAIWAN			
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____  Execution Date: 02/12/2004		4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 02/20/2004 A. Patent Application No.(s) _____ B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Howard Chen  Internal Address: _____  Duane Morris LLP  Street Address: One Market Street Spear Tower, Suite 2000  City: San Francisco State: CA Zip: 94105-1104		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account  8. Deposit account number: 04-1679			
DO NOT USE THIS SPACE					
9. Signature.  Howard Chen, Reg. 44,615 Name of Person Signing  Signature <u>2/20/04</u> Date					
Total number of pages including cover sheet, attachments, and documents: 3					

Express Mail No. ER 203893149 US

Attorney Docket No. E0523-00050(AU0306016)

### **ASSIGNMENT AND AGREEMENT**

For value received, I, KunHong Chen hereby sell, assign and transfer to AU Optronics Corporation with its principal place of business located at 1 Li-Hsin Road 2, Science-Based Industrial Park, Hsinchu 300, Taiwan, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD FOR FABRICATING THIN FILM TRANSISTORS USING FOUR MASK PATTERNS** described in an application for Letters Patent of the United States executed on even date herewith, and all the rights and privileges in said application and under any and all Letters Patent and any divisions, continuations, continuations-in-part, reexamination certificates, reissues, and extensions thereof that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to AU Optronics Corporation the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize AU Optronics Corporation to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AU Optronics Corporation to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to AU Optronics Corporation in the United States and in all countries foreign to the United States, or to such nominees as AU Optronics Corporation may designate.

Attorney Docket No. E0523-00050(AU0306016)

I agree that, when requested, I shall, without charge to AU Optronics Corporation but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Inventor: Kun Hong Chen

Dated: 2004.2.12

Kun Hong Chen

Residence:

49865\_1.DOC